

**What is claimed is:**

1. A cylinder lock comprising:
  - a cylindrical sleeve which is turnably placed in a holder and in which lock grooves are formed on an inner circumferential surface;
  - a cylindrical cylinder which is turnably placed in the sleeve and on which a plurality of tumbler insertion holes extending in a direction orthogonal to an axial direction are formed;
  - a plurality of tumblers which are reciprocally placed in the tumbler insertion holes of the cylinder, which are engaged with the lock grooves in an advanced position, and which are retracted and disengaged from the lock grooves with insertion of an authorized key;
  - a rear rotor of which an at least part is turnably placed in the cylinder and in which a container portion is formed in the part placed in the cylinder;
  - a connecting member which is placed in the container portion of the rear rotor and which is movable in radial directions between a connected position in which the rear rotor and the cylinder are connected to each other and a non-connected position; and
  - a connection releasing member which is provided so as to be positioned on an outer circumference of the

connecting member and so as to be movable in radial directions relative to the sleeve and which travels radially and presses and moves the connecting member to the non-connected position when the sleeve that receives a 5 turning force of the cylinder by virtue of engagement of the tumblers with the lock grooves turns relative to the holder.

2. A cylinder lock as claimed in claim 1, wherein a biasing member for biasing the connecting member toward the 10 connected position is provided in the container portion of the rear rotor and wherein the connection releasing member is pressed through the connecting member by a biasing force of the biasing member and is fitted in a lock recess formed on an inner circumferential surface of the holder in a 15 state prior to an unlocking operation with use of an authorized key.

3. A cylinder lock as claimed in claim 1, wherein the container portion of the rear rotor is extended to a position in which the container portion is exposed from the 20 cylinder to outside, wherein a locking-portion through hole is provided in the exposed part of the container portion, and wherein a locking portion that protrudes from the locking-portion through hole and locks a locked portion of the holder opposed thereto with the movement of the 25 connecting member to the non-connected position by the

connection releasing member is provided on the connecting member.